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UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATIONCustomer No.: 23696
Attorney Docket No.: 020175
Date: 02/14/2002
Express Mail Label No.: EL902898055US

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): SIVARAMAKRISHNA VEEREPALLI, MARCELLO LIOY, NISCHAL ABROL
For: METHOD AND APPARATUS FOR CONSERVING HOME AGENT RESOURCES IN MOBILE IP DEPLOYMENT.

Enclosed are:

1. Patent application (27) total pages.
2. Drawings: Formal (12) sheet(s) or Informal () sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. This application claims priority from Application Serial No. , Filed , Status
5. An Assignment (2) pages and Recordation Form Cover Sheet.
6. A Preliminary Amendment () pages.
7. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
8. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	49 - 20	29	x \$18 =	\$522.00
Independent**	5 - 3	2	x \$84 =	\$168.00
Multiple Dependent Claim(s):	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		\$280	\$0.00
APPLICATION FILING FEE			\$740	\$740.00
			TOTAL FEE	\$1,430.00

*If the number in column a is less than 20, enter 0 in column b.
**If the number in column b is less than 3, enter 0 in column b.

8. A check in the amount of \$ _____ is enclosed to pay the filing fee.
9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,430.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
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Date: 02/13/2002Signature: Sandra L. Godsey
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San Diego, California 92121-1714
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PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)
VEEREPALLI et al.) For: METHOD AND APPARATUS
Application No.: UNKNOWN) FOR CONSERVING HOME AGENT
Filed: HEREWITH) RESOURCES IN MOBILE IP
) DEPLOYMENT
) Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

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ENCLOSED ARE:

TRANSMITTAL LETTER IN DUPLICATE;
PATENT APPLICATION (27pg.); COMBINED DECLARATION/POWER OF
ATTORNEY (Filed Signed); ASSIGNMENT, ASSIGNMENT
RECORDATION SHEET (3PGS.);
12 SHEETS OF FORMAL DRAWINGS; CERTIFICATE OF EXPRESS MAIL; and
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Carola Emelius-Swartz

(Name)

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